## Claims

1. A coaxial cable comprising: a dielectric layer formed around a center conductor; an outer conductor layer formed around the dielectric layer; and a sheath formed around the outer conductor layer,

characterized in that a metal foil for providing enhanced shield effect and shape maintainability is formed between said dielectric layer and said outer conductor layer.

- 2. A coaxial cable as set forth in claim 1, characterized in that said metal foil has a thickness of 1 % to 5 % of the outer diameter of said dielectric layer.
- 3. A coaxial cable as set forth in claim 1, characterized in that said metal foil is longitudinally arranged around said dielectric layer between said dielectric layer and said outer conductor layer.
- 4. A coaxial cable as set forth in claim 1, characterized in that said outer conductor layer is braided.